

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	(galvagni-john-l).in. and (cascade adj capacitor)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/12/26 09:08
L2	0	(heistand-robert).in. and (cascade adj capacitor)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/12/26 09:08
L3	1	(heistand-II-robert).in. and (cascade adj capacitor)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/12/26 09:08
L4	3	(korony-georghe).in. and (cascade adj capacitor)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/12/26 09:08
L5	22	("4439813"   "4831494"   "5220482"   "5517385"   "5576926"   "5599757"   "5786978"   "5799379"   "5811868"   "5831810"   "5880925"   "5886867"   "6023408"   "6034864"   "6038121"   "6038122"   "6104597"   "6184574"   "6208501"   "6226170"   "6243253"   "6370011").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/26 09:09
L6	4	("5065284"   "5272600"   "5926377"   "6058022").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/26 09:38
L7	23	("6215372").URPN.	USPAT	OR	ON	2006/12/26 09:39
L8	16	(29/25.41,25.42).ccls. and multilayer and ((equivalent adj series adj resistance) or ESR)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/12/26 09:40
L9	3	(29/829,831,832).ccls. and multilayer and ((equivalent adj series adj resistance) or ESR)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/12/26 09:40
L10	6	(333/12).ccls. and multilayer and ((equivalent adj series adj resistance) or ESR)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/12/26 09:41
L11	46	(361/306.3,763,794).ccls. and multilayer and ((equivalent adj series adj resistance) or ESR) and via and dielectric	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/12/26 09:46
L12	46	(361/306.3,763,794).ccls. and multilayer and ((equivalent adj series adj resistance) or ESR) and via and dielectric	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/12/26 09:42

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L13	14	(361/306.3,763,794).ccls. and multilayer and ((equivalent adj series adj resistance) or ESR) and via and dielectric and insulating and conductive	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/12/26 09:44
L14	6	(174/255,258).ccls. and multilayer and ((equivalent adj series adj resistance) or ESR) and via and dielectric	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/12/26 09:45
L15	20	multilayer and ((varied or vary or varying or adjust or adjusted or adjusting) with ((equivalent adj series adj resistance) or ESR)) and via and dielectric	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/12/26 09:52
L16	474	multilayer and (((varied or vary or varying or adjust or adjusted or adjusting) with ((equivalent adj series adj resistance) or ESR)) or (impedance near match\$3)) and via and dielectric and insulating and conductive	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/12/26 09:53
L17	5	multilayer and (((varied or vary or varying or adjust or adjusted or adjusting) with ((equivalent adj series adj resistance) or ESR)) or (impedance near match\$3)) with via with dielectric and insulating and conductive	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/12/26 09:54
S1	29	(galvagni-john-l).in.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/08/29 10:46
S2	26	(galvagni-john-l).in. and capacitor	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/08/29 10:47
S3	3	(galvagni-john-l).in. and (cascade adj capacitor)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/12/26 09:07
S4	19	("6606237") or ("4439813") or ("4831494") or ("5220482") or ("5517385") or ("5576926") or ("5599757") or ("5786978") or ("5799379") or ("5811868") or ("5831810") or ("5880925") or ("5886867") or ("6023408") or ("6034864") or ("6038121") or ("6038122") or ("6104597") or ("6184574") or ("6208501") or ("6226170") or ("6243253") or ("6370011").PN.	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2005/08/29 10:51

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S5	4	(("4439813") or ("5811868") or ("6104597") or ("6227170")).PN.	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2006/12/23 10:45
S6	906	multilayer and insulating and (conductive adj layer) and (resistive)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/09/09 08:50
S7	162	multilayer and insulating and (conductive adj layer) and (resistive adj layer)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/09/09 08:50
S8	84	multilayer and (insulating adj layer) and (conductive adj layer) and (resistive adj layer)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/09/09 08:57
S9	22	multilayer and ((insulating adj layer) with (conductive adj layer)) and (resistive adj layer)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/09/09 08:52
S10	1	("6757152").PN.	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2005/09/09 08:53
S11	3	multilayer and (insulating adj layer) and (conductive adj layer) and (resistive adj layer) and ((equivalent adj series adj resistance) or ESR)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/09/09 08:58
S12	3	multilayer and (insulating adj layer) and ((electrode or conductive) adj layer) and (resistive adj layer) and ((equivalent adj series adj resistance) or ESR)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/09/09 08:58
S13	350	multilayer and ((equivalent adj series adj resistance) or ESR)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/09/09 08:58
S14	27	multilayer and (insulating adj layer) and ((electrode or conductive) adj layer) and ((equivalent adj series adj resistance) or ESR)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/09/11 10:10
S15	4	multilayer and (insulating adj layer) and ((electrode or conductive) adj layer) and ((equivalent adj series adj resistance) or ESR) and resistive	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/09/09 09:11
S16	53251	via with (diameter or size)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/09/09 18:04
S17	622	via with ((adjust\$3 or var\$4) near (diameter or size))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/09/09 18:05
S18	62	via near ((adjust\$3 or var\$4) near (diameter or size))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/09/09 18:07

## EAST Search History

S19	8	(via near ((adjust\$3 or var\$4) near (diameter or size))) same (impedance or resistance)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/09/09 18:07
S20	4	("5065284"   "5272600"   "5926377"   "6058022").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/11 09:55
S25	15	(29/25.41,25.42).ccls. and multilayer and ((equivalent adj series adj resistance) or ESR)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/12/26 09:40
S26	3	(29/829,831,832).ccls. and multilayer and ((equivalent adj series adj resistance) or ESR)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/12/26 09:40
S27	6	(333/12).ccls. and multilayer and ((equivalent adj series adj resistance) or ESR)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/12/26 09:41
S28	34	(361/306.3,763,794).ccls. and multilayer and ((equivalent adj series adj resistance) or ESR)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/09/11 10:15
S30	27	(361/306.3,763,794).ccls. and multilayer and ((equivalent adj series adj resistance) or ESR) and via and dielectric	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/09/11 10:16
S31	27	(361/306.3,763,794).ccls. and multilayer and ((equivalent adj series adj resistance) or ESR) and via and dielectric	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/12/26 09:42
S32	4	(174/255,258).ccls. and multilayer and ((equivalent adj series adj resistance) or ESR) and via and dielectric	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/12/26 09:45
S33	21	("6215372").URPN.	USPAT	OR	ON	2005/09/11 10:19
S34	2	(("6407907") or ("6573584")).PN.	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2006/12/23 10:45